




Ref. Certif. No.

DK-178862-UL

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME

CB TEST CERTIFICATE

Product	Switching Mode Power Supply
Name and address of the applicant	MEAN WELL ENTERPRISES CO., LTD. No 28 Wuquan 3rd Rd, Wugu District New Taipei City 24891 Taiwan
Name and address of the manufacturer	MEAN WELL ENTERPRISES CO., LTD. No 28 Wuquan 3rd Rd, Wugu District New Taipei City 24891 Taiwan
Name and address of the factory	MEAN WELL ENTERPRISES CO., LTD. No 28 Wuquan 3rd Rd, Wugu District New Taipei City 24891 Taiwan
Note: When more than one factory, please report on page 2	<input checked="" type="checkbox"/> Additional Information on page 2
Ratings and principal characteristics	I/P: 100-240Vac, 50/60Hz, 4.8-2.1A <input checked="" type="checkbox"/> Additional Information on page 2-3
Trademark / Brand (if any)	
Customer's Testing Facility (CTF) Stage used	CTF Stage 2
Model / Type Ref.	RPS-400-x, RPS-500-xz, EPP-400-x, EPP-500-y <input checked="" type="checkbox"/> Additional Information on page 2
Additional information (if necessary may also be reported on page 2)	National Differences: AU, CA, CN, EU Group Differences, JP, NZ, KR, SA, US <input checked="" type="checkbox"/> Additional Information on page 3
A sample of the product was tested and found to be in conformity with	IEC 62368-1:2018
As shown in the Test Report Ref. No. which forms part of this Certificate	E183223-A6192-CB-1 issued on 2026-04-09

This CB Test Certificate is issued by the National Certification Body



- UL Solutions (US), 333 Pfingsten Rd IL 60062, Northbrook, USA
- UL Solutions (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK
- UL Solutions (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN
- UL Solutions (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA

For full legal entity names see www.ul.com/ncbnames

Date: 2026-04-09

Signature:

Thomas Wilson



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Factory(ies):

Suzhou Mean Well Technology Co Ltd
No 77, Jian-Min Road, Dong-Qiao, Pan-Yang Industrial Park, Huang-Dai Town, Xiang-Cheng District Suzhou, Jiangsu, 215152
China

MEAN WELL (Guangzhou) Electronics Co Ltd
No 11 Jingu South Road, Huadu District Guangzhou, Guangdong, 510890
China

YONGDEN TECHNOLOGY CORP
345 Macarthur Hwy, Tabang Guiguinto, Bulacan, 3015
Philippines

Suzhou Mean Well Technology Co Ltd
No.269, Changping Road, Huangdai Town Xiangcheng District Suzhou, Jiangsu, 215152
China

MEAN WELL INDIA ELECTRONICS PRIVATE LIMITED
9c Peenya Industrial Area Chokkasandra 2nd Phase Peenya Bengaluru (Bangalore) Urban, Karnataka 560058
India

Additional Model Detail(s):

RPS-400-x, (x can be 12, 15, 18, 24, 27, 36 or 48)
RPS-500-xz, (x can be 12, 15, 18, 24, 27, 36 or 48, z=blank, -TF or -SF)
EPP-400-x, (x=12, 15, 18, 24, 27, 36 or 48. To denote the different output voltage.)
EPP-500-y, (y can be 12, 15, 18, 24, 27, 36, 48 or 54. To denote the different output voltage.)

Additional Ratings:

For models EPP-400-x, RPS-400-x
I/P: 100-240Vac, 50/60Hz, 4.8-2.1A
O/P:

For models EPP-400-12, RPS-400-12: +12Vdc/33.3A(with Fan), +12Vdc/20.8A(without Fan)
For models EPP-400-15, RPS-400-15: +15Vdc/26.7A(with Fan), +15Vdc/16.7A(without Fan)
For models EPP-400-18, RPS-400-18: +18Vdc/22.3A(with Fan), +18Vdc/13.9A(without Fan)
For models EPP-400-24, RPS-400-24: +24Vdc/16.7A(with Fan), +24Vdc/10.5A(without Fan)
For models EPP-400-27, RPS-400-27: +27Vdc/14.9A(with Fan), +27Vdc/9.3A(without Fan)
For models EPP-400-36, RPS-400-36: +36Vdc/11.2A(with Fan), +36Vdc/7A(without Fan)
For models EPP-400-48, RPS-400-48: +48Vdc/8.4A(with Fan), +48Vdc/5.3A(without Fan)

Additional information (if necessary)



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Additional Ratings:

For models EPP-500-y, RPS-500-xz

I/P: 100-240Vac, 50/60Hz, 5.9-2.7A

O/P:

For models EPP-500-12, RPS-500-12z: +12Vdc/41.6A(with Fan)

For models EPP-500-15, RPS-500-15z: +15Vdc/33.3A(with Fan)

For models EPP-500-18, RPS-500-18z: +18Vdc/27.8A(with Fan)

For models EPP-500-24, RPS-500-24z: +24Vdc/20.8A(with Fan)

For models EPP-500-27, RPS-500-27z: +27Vdc/18.5A(with Fan)

For models EPP-500-36, RPS-500-36z: +36Vdc/13.9A(with Fan)

For models EPP-500-48, RPS-500-48z: +48Vdc/10.4A(with Fan)

For model EPP-500-54: +54Vdc/9.26A(with Fan)

Additionally evaluated to:

EN IEC 62368-1:2020, EN IEC 62368-1:2020/A11:2020

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